LEACH, S.A., PACKER, P.J., HILL, M.J.
SALIVARY AND URINARY NITRATE AS MEASURES OF NITRATE INTAKE
BIOCHEM. SOC. TRANS. 15: 911-912 (1987)
REFERENCE NO.: L1102 D09

LEAF, C.D., WISHNOK, J.S., TANNENBAUM, S.R.
L-ARGININE IS A PRECURSOR FOR NITRATE BIOSYNTHESIS IN HUMANS
BIOCHEM. BIOPHYS. RES. COMMUN. 163: 1032-1037 (1989)
REFERENCE NO.: L1310 C09

LEAF, C.D., WISHNOK, J.S., HURLEY, J.P., ROSENBLAD, W.D., FOX, J.G., TANNENBAUM, S.R.
NITRATE BIOSYNTHESIS IN RATS, FERRETS AND HUMANS. PRECURSOR STUDIES WITH L-ARGININE
CARCINOGENESIS 11: 855-858 (1990)
REFERENCE NO.: C218

LEUENBERGER, U., GAUCH, R., RIEDER, K., BAUMGARTNER, E.
DETERMINATION OF NITRATE AND BROMIDE IN FOODSTUFFS BY HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY
J. CHROMATOGR. 202: 461-468 (1980)
REFERENCE NO.: L0329 D09

LIE, R.
DEPOSITION AND RETENTION OF 137-CS IN THE RAT FOLLOWING INHALATION OF THE CHLORIDE AND THE NITRATE
HEALTH PHYS. 10: 1071-1076 (1964)
REFERENCE NO.: 4924

LIPPSMEYER, B.C., TRACY, M.L., MOELLER, G.
ION-EXCHANGE LIQUID CHROMATOGRAPHIC DETERMINATION OF NITRATE AND NITRITE IN BIOLOGICAL FLUIDS
J. ASSOC. OFF. ANAL. CHEM. 73(3): 457-462 (1990)
REFERENCE NO.: D951

LOSCUTOFF, S.M., CANNON, W.C., BUSCHBOM, R.L., BUSCH, R.H., KILLAND, B.W.
PULMONARY FUNCTION IN ELASTASE-TREATED GUINEA PIGS AND RATS EXPOSED TO AMMONIUM SULFATE OR AMMONIUM NITRATE AEROSOLS
ENVIRON. RES. 36: 170-180 (1985)
REFERENCE NO.: L0568 E05

LUCA, D., RAILEANU, L., LUCA, V., DUDA, R.
CHROMOSOMAL ABERRATIONS AND MICRONUCLEI INDUCED IN RAT AND MOUSE BONE MARROW CELLS BY SODIUM NITRATE
MUTAT. RES. 155: 121-125 (1985)
REFERENCE NO.: L1089 D08

LUESCHER, T.F., YANG, Z., DIEDERICH, D., SCHNEIDER, K., VON SEGESSER, L., SIEBENMANN, R., STULZ, P., BUEHLER, F.R.
ENDOTHELIUM-DERIVED RELAXING FACTOR(S): ENDOGENE NITRATE IM KREISLAUF?
SCHWEIZ. MED. WOCHENSCHR. 118: 1724-1729 (1988)
REFERENCE NO.: L1237 D05

MACKOWN, C.T., DOUGLASS, B., DJORDJEVIC, M.V., BUSH, L.P.
TOBACCO-SPECIFIC N-NITROSAMINES - FORMATION DURING PROCESSING OF MIDRIB AND LAMINA FINES
J. AGRIC. FOOD CHEM. 36: 1031-1035 (1988)
REFERENCE NO.: L1238 F05

MAEKAWA, A., OGIU, T., FURUTA, K., MATSUOKA, C., OHNO, Y., ODASHIMA, S.
CARCINOGENICITY STUDIES OF SODIUM NITRITE AND SODIUM NITRATE IN F-344 RATS
FOOD CHEM. TOXICOL. 20: 25-33 (1982)
REFERENCE NO.: L1092 E09

MALAVEILLE, C., VINEIS, P., ESTEVE, J., OSHIMA, H., BRUN, G., HAUTEFEUILLE, A., GALLET, P., RONCO, G., TERRACINI, B., BARTSCH, H.
LEVELS OF MUTAGENS IN THE URINE OF SMOKERS OF BLACK AND BLOND TOBACCO CORRELATE WITH THEIR RISK OF BLADDER CANCER

2029148656

Source: https://www.industrydocuments.ucsf.edu/docs/kpdl0000

REFERENCE NO.: L1238 F05

MAEKAWA, A., OGIU, T., FURUTA, K., MATSUOKA, C., OHNO, Y., ODASHIMA, S.
CARCINOGENICITY STUDIES OF SODIUM NITRITE AND SODIUM NITRATE IN F-344 RATS
FOOD CHEM. TOXICOL. 20: 25-33 (1982)
REFERENCE NO.: L1092 E09

MALAVEILLE, C., VINEIS, P., ESTEVE, J., OSHIMA, H., BRUN, G., HAUTEFEUILLE, A., GALLET, P., RONCO, G., TERRACINI, B., BARTSCH, H.
LEVELS OF MUTAGENS IN THE URINE OF SMOKERS OF BLACK AND BLOND TOBACCO CORRELATE WITH THEIR RISK OF BLADDER CANCER
CARCINOGENESIS 10: 577-586 (1989)
REFERENCE NO.: L1238 F10

MARLETTA, M., YOON, P.S., IYENGAR, R., LEAF, C.D., WISHNOK, J.S.
MACROPHAGE OXIDATION OF L-ARGININE TO NITRITE AND NITRATE: NITRIC OXIDE IS AN INTERMEDIATE
BIOCHEMISTRY 27: 8706-8711 (1988)
REFERENCE NO.: L1215 E01

MARLETTA, M.A.
MAMMALIAN SYNTHESIS OF NITRITE, NITRATE, NITRIC OXIDE, AND N-NITROSATING AGENTS
CHEM. RES. TOXICOL. 1(5): 249-257 (1988)
REFERENCE NO.: 12524

MARLETTA, M.A., IYENGAR, R.
MACROPHAGE SYNTHESIS OF NITRITE, NITRATE AND N-NITROSAMINES
PROC. AM. ASSOC. CANCER RES. 29: 125 (1988)
REFERENCE NO.: L1135 C11

MCCOY, E.C., ROSENKRANZ, H.S.
CIGARETTE SMOKING MAY YIELD NITROARENES
CANCER LETT. 15: 9-13 (1982)
REFERENCE NO.: L0041 E12

MCDONALD, B.J., BENNET, B.M.
CYTOCHROME-P-450 MEDIATED BIOTRANSFORMATION OF ORGANIC NITRATES
CAN. J. PHYSIOL. PHARMACOL. 68: 1552-1557 (1990)
REFERENCE NO.: L1532 D09

MIRVISH, S.S., FIKE, S.P., JONES, L., ROSINKSY, S., MAYNARD, T., GRAND JEAN, A.C.
N-NITROSOPROLINE (NPRO) EXCRETION IN VOLUNTEERS FED PROLINE AND SODIUM NITRATE WITH A TEST MEAL
PROC. AM. ASSOC. CANCER RES. 29: 147 (1988)
REFERENCE NO.: 15136

MITCHELL, C.E., THOMASSEN, D.G.
CYTOTOXIC AND TRANSFORMATION RESPONSES OF RAT TRACHEAL EPITHELIAL CELLS EXPOSED TO NITRATED POLYCYCLIC AROMATIC HYDROCARBONS IN CULTURE
CARCINOGENESIS 11: 155-158 (1990)
REFERENCE NO.: 15217

NOACK, E.
MECHANISMS OF NITRATE TOLERANCE - INFLUENCE OF THE METABOLIC ACTIVATION PATHWAYS
Z. KARDIOL. 79(S3): 51-55 (1990)
REFERENCE NO.: D2835

OHTA, T., HONDA, T., OHHHANA, K., SUZUKI, S.
FORMATION OF MUTAGENS FROM DIGESTED NIGHT-SOIL EFFLUENT BY PHOTOCHEMICAL REACTION
ENVIRON. POLL. (SERIES A) 36: 251-260 (1984)
REFERENCE NO.: L0380 C06

2029148657

Source: https://www.industrydocuments.ucsf.edu/docs/kpdl0000

MARLETTA, M., YOON, P.S., IYENGAR, R., LEAF, C.D., WISHNOK, J.S.
MACROPHAGE OXIDATION OF L-ARGININE TO NITRITE AND NITRATE: NITRIC OXIDE IS AN INTERMEDIATE
BIOCHEMISTRY 27: 8706-8711 (1988)
REFERENCE NO.: L1215 E01

MARLETTA, M.A.
MAMMALIAN SYNTHESIS OF NITRITE, NITRATE, NITRIC OXIDE, AND N-NITROSATING AGENTS
CHEM. RES. TOXICOL. 1(5): 249-257 (1988)
REFERENCE NO.: 12524

MARLETTA, M.A., IYENGAR, R.
MACROPHAGE SYNTHESIS OF NITRITE, NITRATE AND N-NITROSAMINES
PROC. AM. ASSOC. CANCER RES. 29: 125 (1988)
REFERENCE NO.: L1135 C11

MCCOY, E.C., ROSENKRANZ, H.S.
CIGARETTE SMOKING MAY YIELD NITROARENES
CANCER LETT. 15: 9-13 (1982)
REFERENCE NO.: L0041 E12

MCDONALD, B.J., BENNET, B.M.
CYTOCHROME-P-450 MEDIATED BIOTRANSFORMATION OF ORGANIC NITRATES
CAN. J. PHYSIOL. PHARMACOL. 68: 1552-1557 (1990)
REFERENCE NO.: L1532 D09

MIRVISH, S.S., FIKE, S.P., JONES, L., ROSINKSY, S., MAYNARD, T., GRAND JEAN, A.C.
N-NITROSOPROLINE (NPRO) EXCRETION IN VOLUNTEERS FED PROLINE AND SODIUM NITRATE WITH A TEST MEAL
PROC. AM. ASSOC. CANCER RES. 29: 147 (1988)
REFERENCE NO.: 15136

MITCHELL, C.E., THOMASSEN, D.G.
CYTOTOXIC AND TRANSFORMATION RESPONSES OF RAT TRACHEAL EPITHELIAL CELLS EXPOSED TO NITRATED POLYCYCLIC AROMATIC HYDROCARBONS IN CULTURE
CARCINOGENESIS 11: 155-158 (1990)
REFERENCE NO.: 15217

NOACK, E.
MECHANISMS OF NITRATE TOLERANCE - INFLUENCE OF THE METABOLIC ACTIVATION PATHWAYS
Z. KARDIOL. 79(S3): 51-55 (1990)
REFERENCE NO.: D2835

OHTA, T., HONDA, T., OHHHANA, K., SUZUKI, S.
FORMATION OF MUTAGENS FROM DIGESTED NIGHT-SOIL EFFLUENT BY PHOTOCHEMICAL REACTION
ENVIRON. POLL. (SERIES A) 36: 251-260 (1984)
REFERENCE NO.: L0380 C06

PACKER, P.J., LEACH, S.A., DUNCAN, S.N., THOMPSON, M.H., HILL, M.J.
THE EFFECT OF DIFFERENT SOURCES OF NITRATE EXPOSURE ON URINARY NITRATE RECOVERY IN HUMANS AND ITS RELEVANCE TO THE METHODS OF ESTIMATING NITRATE EXPOSURE IN EPIDEMIOLOGICAL STUDIES
CARCINOGENESIS 10: 1989-1996 (1989)
REFERENCE NO.: L1357 E10

PAVEGLIO, M.T., TANG, J.S., UNGER, R.E., BARRETT, E.L.
FORMATE-NITRATE RESPIRATION IN SALMONELLA TYPHIMURIUM: STUDIES OF TWO RHA-LINKED FDN GENES
J. BACTERIOL. 170(1): 213-217 (1988)
REFERENCE NO.: D2726

PENG, O., BUSH, L.P., BURTON, H.R.
ALKALOIDS, NITRATES, NITRITES AND TOBACCO-SPECIFIC NITROSAMINES IN DARK TOBACCO
INFO. BULL. CORESTA H.1, 35 (1990)
REFERENCE NO.: C619

2029148658

Source: https://www.industrydocuments.ucsf.edu/docs/kpdl0000

REFERENCE NO.: C619

PHIZACKERLEY, P.J.R., AL-DABBAGH, S.A.
THE ESTIMATION OF NITRATE AND NITRITE IN SALIVA AND URINE
ANAL. BIOCHEM. 131: 242-245 (1983)
REFERENCE NO.: L0329 E03

PIGNATELLI, B., CHEN, C.S., THUILLIER, P., BARTSCH, H.
GROUP-SELECTIVE DETERMINATION OF TOTAL N-NITROSO COMPOUNDS IN NITRATE-CONTAINING HUMAN URINE SAMPLES
ANALYST 114(9): 1103-1108 (1989)
REFERENCE NO.: 14005

POOL, B.L., JANOWSKY, I., KLEIN, R.G., SCHMEZER, P., VOGT-LEUCHT, G., ZELLER, W.J.
EFFECTS OF SO2 OR NOX ON TOXIC AND GENOTOXIC PROPERTIES OF CHEMICAL CARCINOGENS I. IN VITRO STUDIES
CARCINOGENESIS 9: 1237-1245 (1988)
REFERENCE NO.: L1089 E07

POOL, B.L., BRENDLER, S., KLEIN, R.G., MONARCA, S., PASQUINI, R., SCHMEZER, P., ZELLER, W.J.
EFFECTS OF SO2 OR NOX ON TOXIC AND GENOTOXIC PROPERTIES OF CHEMICAL CARCINOGENS II. SHORT TERM IN VIVO STUDIES
CARCINOGENESIS 9: 1247-1252 (1988)
REFERENCE NO.: L1089 F02

ROMERO, J.M., LARA, C., GUERRERO, M.G.
DETERMINATION OF INTRACELLULAR NITRATE
BIOCHEM. J. 259: 545-548 (1989)
REFERENCE NO.: L1248 G09

SAUL, R.L., ARCHER, M.C.
NITRATE FORMATION IN RATS EXPOSED TO NITROGEN DIOXIDE
TOXICOL. APPL. PHARMACOL. 67: 284-291 (1983)
REFERENCE NO.: L0485 G04

SCHOLFIELD, C.R.
SILVER NITRATE-HIGH PERFORMANCE LIQUID CHROMATOGRAPHY OF FATTY METHYL ESTERS
J. AM. OIL CHEM. SOC. 56: 510-511 (1979)
REFERENCE NO.: L1115 E09

SCHRODER, H., SCHROR, K.
INHIBITORS OF CYTOCHROME-P-450 REDUCE CYCLIC GMP STIMULATION BY GLYCERYL TRINITRATE IN LLC-PK1 KIDNEY EPITHELIAL CELLS
NAUNYN-SCHMIEDEBERG'S ARCH. PHARMACOL. 342(5): 616-618 (1990)
REFERENCE NO.: D2404

SERA, N., TOKIWA, H., HIROHATA, T.
INDUCTION OF NITROARENES IN CIGARETTE SMOKE CONDENSATE TREATED WITH NITRATE
TOXICOL. LETT. 50: 289-298 (1990)
REFERENCE NO.: L1401 F03

SLACK, C.J., MCLAUGHLIN, B.E., BRIEN, J.F., MARKS, G.S., NAKATSU, K.
BIOTRANSFORMATION OF GLYCERYL TRINITRATE AND ISOSORBIDE DINITRATE IN VASCULAR SMOOTH MUSCLE MADE TOLERANT TO ORGANIC NITRATES
CAN. J. PHYSIOL. PHARMACOL. 67: 1381-1385 (1989)
REFERENCE NO.: L1342 F05

SPIEGELHALDER, B., KUBACKI, S.J., FISCHER, S.
A METHOD FOR THE DETERMINATION OF TOBACCO-SPECIFIC NITROSAMINES (TSNA), NITRATE AND NITRITE IN TOBACCO-LEAVES AND PROCESSED TOBACCO
BEITR. TABAKFORSCH. 14(3): 135-144 (1989)
REFERENCE NO.: 14568

SUZUKI, J., SATO, T., ITO, A., SUZUKI, S.
MUTAGEN FORMATION AND NITRATION BY EXPOSURE OF PHENYLPHENOLS TO SUNLIGHT IN WATER CONTAINING NITRATE OR NITRITE ION
BULL. ENVIRON. CONTAM. TOXICOL. 45(4): 516-522 (1990)
REFERENCE NO.: D2393

2029148659

Source: https://www.industrydocuments.ucsf.edu/docs/kpdl0000

SUZUKI, J., SATO, T., ITO, A., SUZUKI, S.
MUTAGEN FORMATION AND NITRATION BY EXPOSURE OF PHENYLPHENOLS TO SUNLIGHT IN WATER CONTAINING NITRATE OR NITRITE ION
BULL. ENVIRON. CONTAM. TOXICOL. 45(4): 516-522 (1990)
REFERENCE NO.: D2728

TANNENBAUM, S.R., YOUNG, V.R., LAND, P.D., FETT, D., BRUCE, W.R.
NITRITE UND NITRATE ARE FORMED BY ENDOGENOUS SYNTHESIS IN THE HUMAN INTESTINE
SCIENCE 200: 1487-1489 (1978)
REFERENCE NO.: L0081 E02

TENOVUO, J.
THE BIOCHEMISTRY OF NITRATES, NITRITES, NITROSAMINES AND OTHER POTENTIAL CARCINOGENS IN HUMAN SALVIA
J. ORAL. PATHOL. 15: 303-307 (1986)
REFERENCE NO.: L0918 G07

TESCH, J.W., REGH, W.R., SIEVERS, R.E.
MICRODETERMINATION OF NITRATES AND NITRITES IN SALIVA, BLOOD, WATER, AND SUSPENDED PARTICULATES IN AIR BY GAS CHROMATOGRAPHY
J. CHROMATOGR. 126: 743-755 (1976)
REFERENCE NO.: L0726 F14

THOMSEN, J., GOTFRED, L.
INVESTIGATION OF THE OCCURENCE OF VOLATILE NITROSAMINES IN SUGAR-SALTED HERINGS PREPARED WITH OR WITHOUT ADDITION OF NITRATE
Z. LEBENSM. UNTERS.-FORSCH. 177: 261-263 (1983)
REFERENCE NO.: L0265 F09

TOKIWA, H., NAKAGAWA, R., HORIKAWA, K., OHKUBO, A.
THE NATURE OF THE MUTAGENICITY AND CARCINOGENICITYOF NITRATED, AROMATIC COMPOUNDS IN THE ENVIRONMENT
ENVIRON. HEALTH PERSPECT. 73: 191-199 (1987)
REFERENCE NO.: L1092 F10

TOMKINS, B.A.
CHROMATOGRAPHY DETECTORS USED FOR THE DETERMINATIONS OF NITRATED POLYCYCLIC AROMATIC HYDROCARBONS
ABSTR. PAP. AM. CHEM. SOC. 189(APR): 7-50 (1985)
REFERENCE NO.: 1959

TOMKINS, B.A., BRAZELL, R.S., ROTH, M.E., OSTRUM, V.H.
ISOLATION OF MONONITRATED POLYCYCLIC AROMATIC HYDROCARBONS IN PARTICULATE MATTER BY LIQUID CHROMATOGRAPHY AND DETERMINATION BY GAS CHROMATOGRAPHY WITH THE THERMAL ENERGY ANALYZER
ANAL. CHEM. 56: 781-786 (1984)
REFERENCE NO.: 10034

TRICKER, A.R., PREUSSMANN, R.
INFLUENCE OF CYSTEINE NITRATE ON THE ENDOGENOUS FORMATION OF N-NITROSAMINO ACIDS
CANCER LETT. 34(1): 39-47 (1987)
REFERENCE NO.: 6133

VAN STADEN, J.F.
AUTOMATED SIMULATANEOUS DETERMINATION OF NITRATE AND NITRITE BY PRE-VALVE REDUCTION OF NITRATE IN A FLOW-INJECTION SYSTEM
ANAL. CHIM. ACTA 138: 403-408 (1982)
REFERENCE NO.: L0327 F04

WHEELER, G.L., LOTT, P.F.
RAPID DETERMINATION OF TRACE AMOUNTS OF SELENIUM (IV),NITRITE,AND NITRATE BY HIGH-PRESSURE LIQUID CHROMATOGRAPHY USING 2,3 DIAMINOAPHTHALENE
MICROCHEM. J. 19: 390-405 (1974)
REFERENCE NO.: 3657

WHITE, C.M., ROBBAT, A., HOES, R.M.
GAS CHROMATOGRAPHIC RETENTION CHARACTERISTICS OF NITRATED POLYCYCLIC AROMATIC HYDROCARBONS

2029148660

Source: https://www.industrydocuments.ucsf.edu/docs/kpdl0000

DIMETHYLNAPHTHALENE
MICROCHEM. J. 19: 390-405 (1974)
REFERENCE NO.: 3657

WHITE, C.M., ROBBAT, A., HOES, R.M.
GAS CHROMATOGRAPHIC RETENTION CHARACTERISTICS OF NITRATED POLYCYCLIC AROMATIC HYDROCARBONS
CHROMATOGRAPHIA 17: 605-12 (1985)
REFERENCE NO.: 1958

YOSHIDA, K., KASAMA, K., KITABATAKE, M., IMAI, M.
BIOTRANSFORMATION OF NITRIC OXIDE, NITRITE AND NITRATE
INT. ARCH. OCCUP. ENVIRON. HEALTH 52: 103-115 (1983)
REFERENCE NO.: L0285 E13

YU, W.C., FINE, D.H., CHIU, K.S., BIEMANN, K.
DETERMINATION OF NITRATED POLYCYCLIC AROMATIC HYDROCARBONS IN DIESEL PARTICULATES BY GAS CHROMATOGRAPHY WITH CHEMILUMINESCENT DETECTION
ANAL. CHEM. 56: 1158-1162 (1984)
REFERENCE NO.: L0113 G08

ZATONSKI, W., OSHIMA, H., PRZEWOZNIAK, K., DROSIK, K., MIERZWINSKA, J., KRYGIER, M., CHMIELARCZYK, W., BARTSCH, H.
URINARY EXCRETION OF N-NITROSAMINO ACIDS AND NITRATE BY INHIBITANTS OF HIGH- AND LOW-RISK AREAS FOR STOMACH CANCER IN POLAND
INT. J. CANCER 44: 823-827 (1989)
REFERENCE NO.: L1321 G08

96 records selected.

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Source: https://www.industrydocuments.ucsf.edu/docs/kpdl0000